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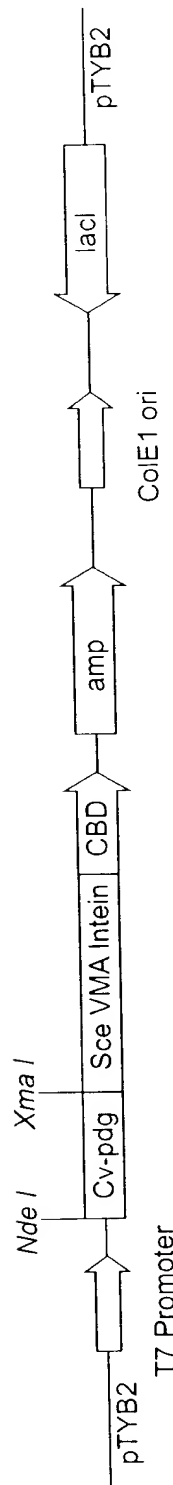
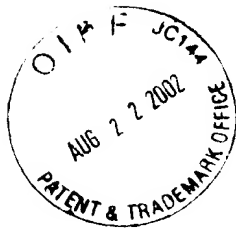


Fig. 1

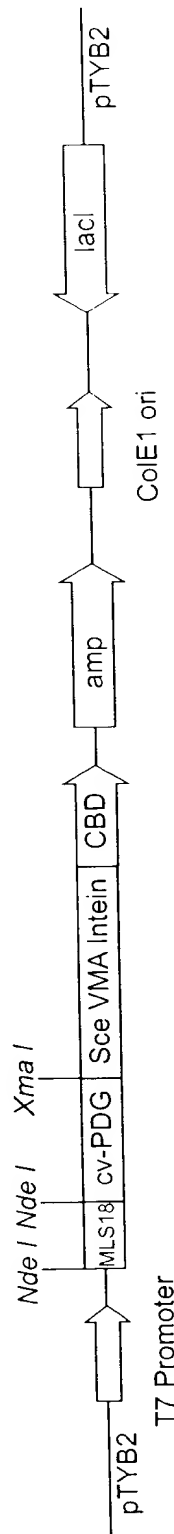


Fig. 2

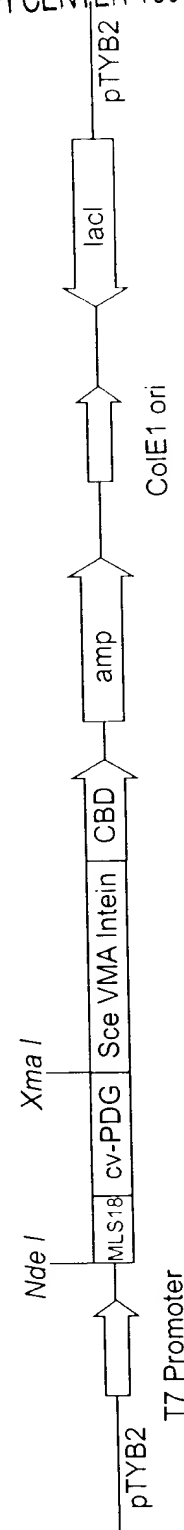


Fig. 3

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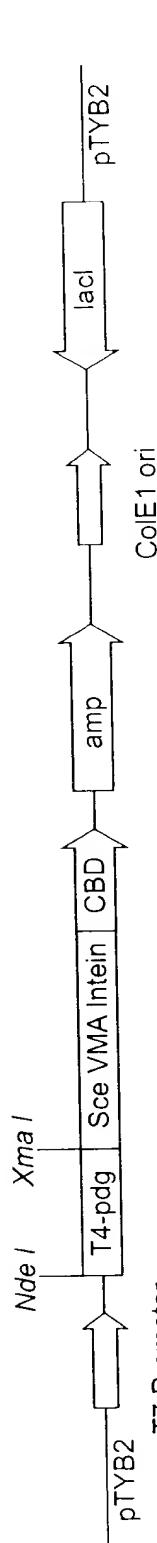


Fig. 4

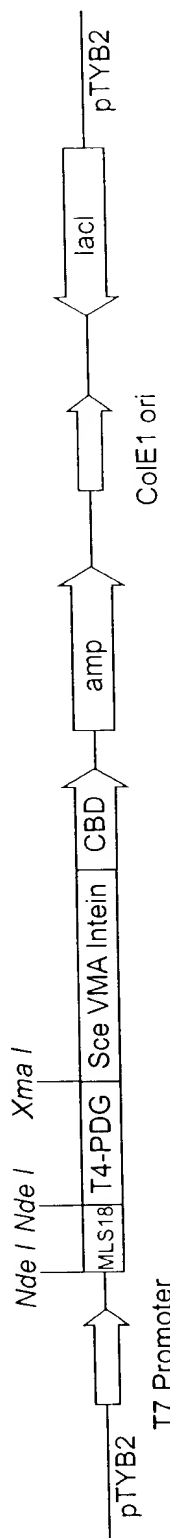


Fig. 5

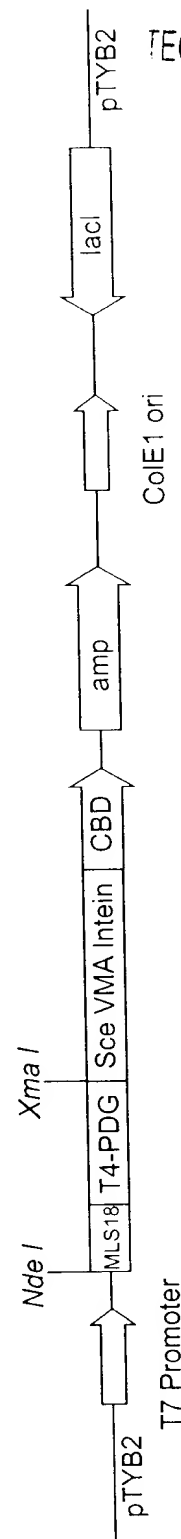


Fig. 6

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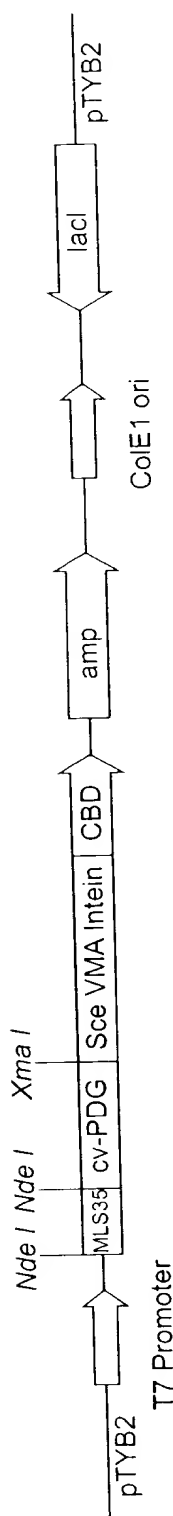


Fig. 7

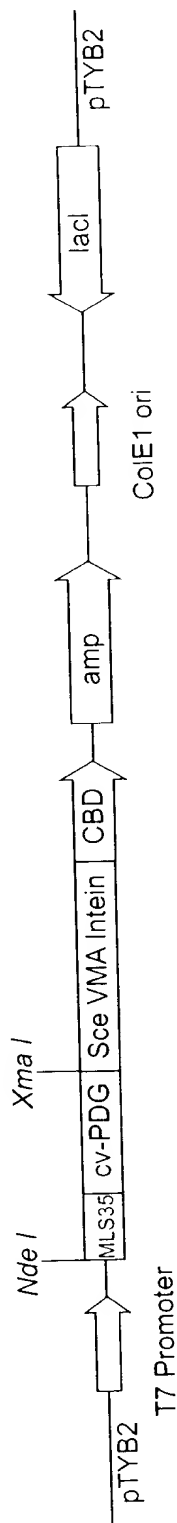


Fig. 8

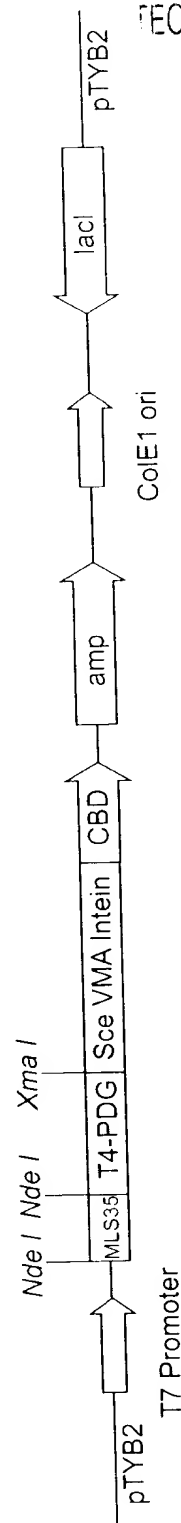


Fig. 9



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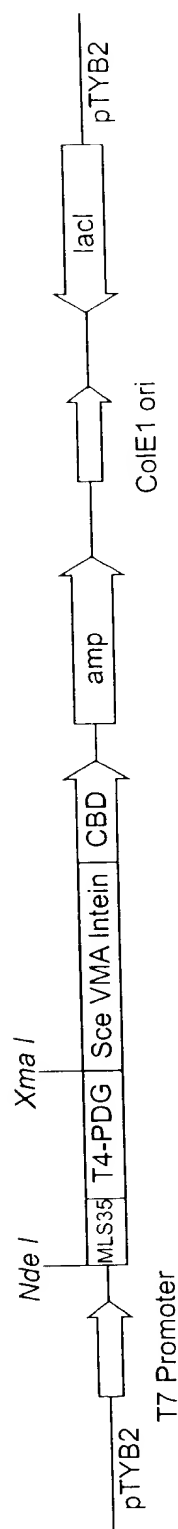


Fig. 10

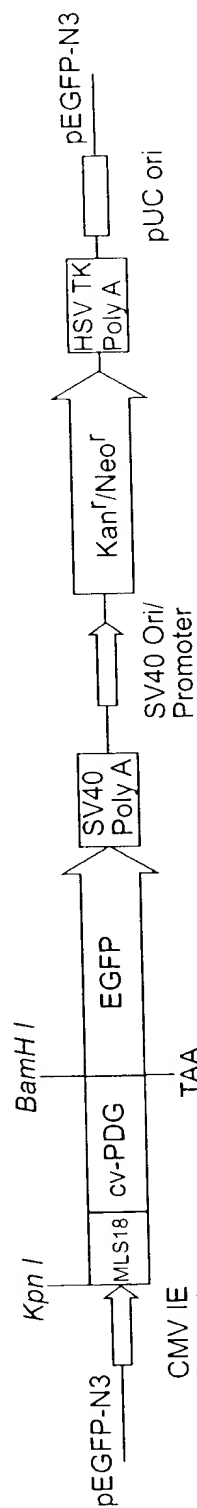


Fig. 11

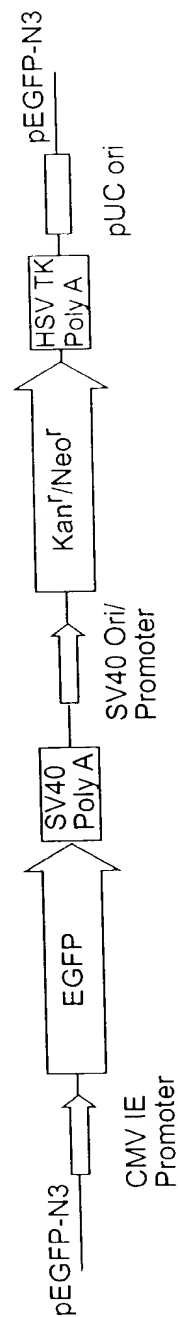


Fig. 12



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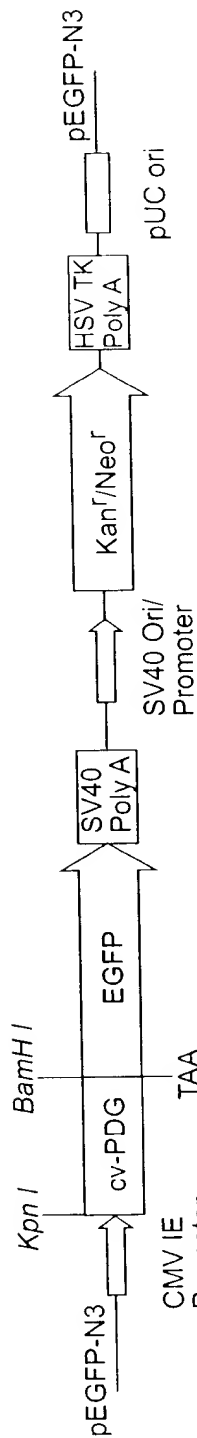


Fig. 13

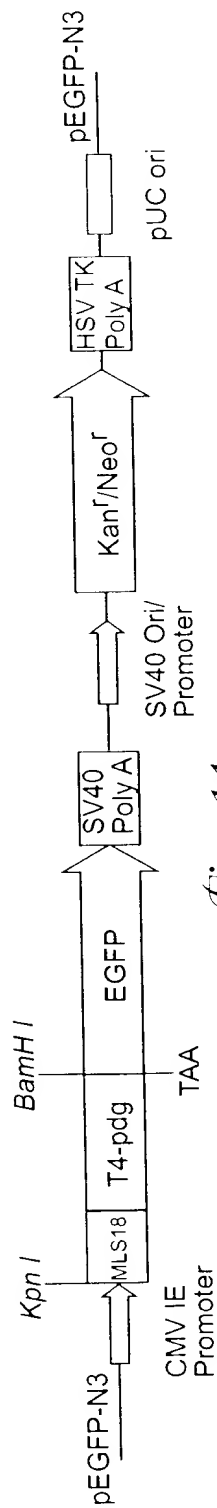


Fig. 14

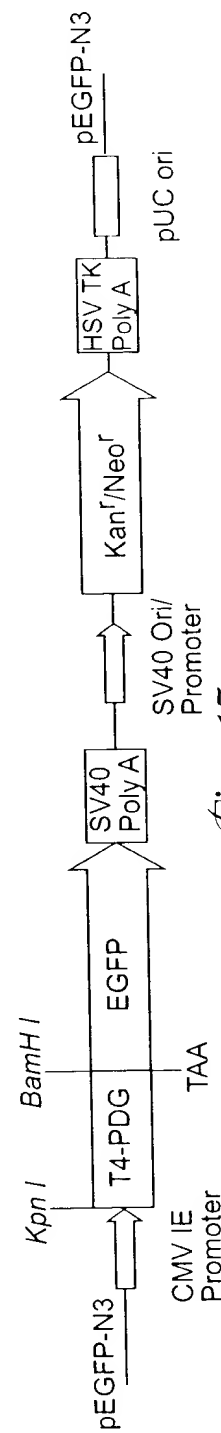


Fig. 15

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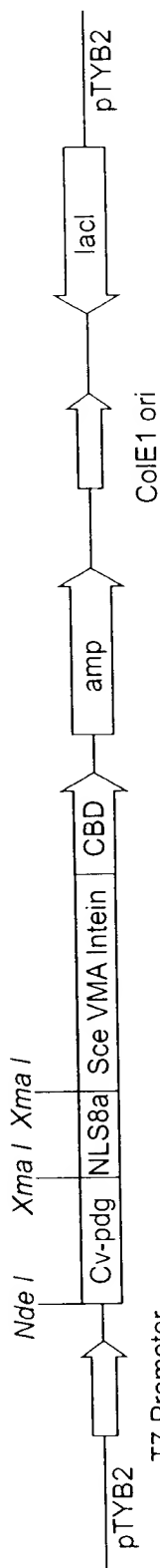


Fig. 16

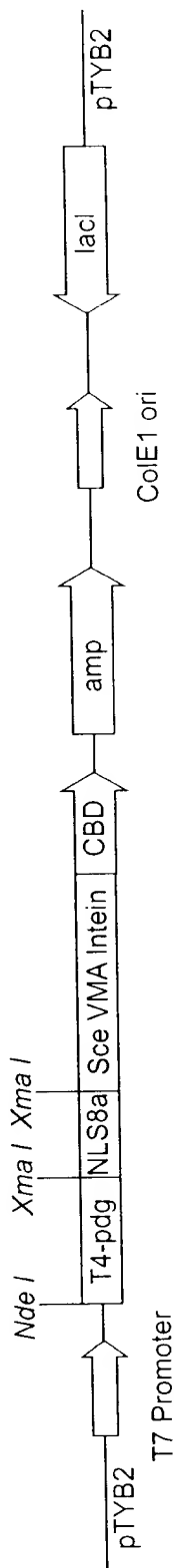


Fig. 17

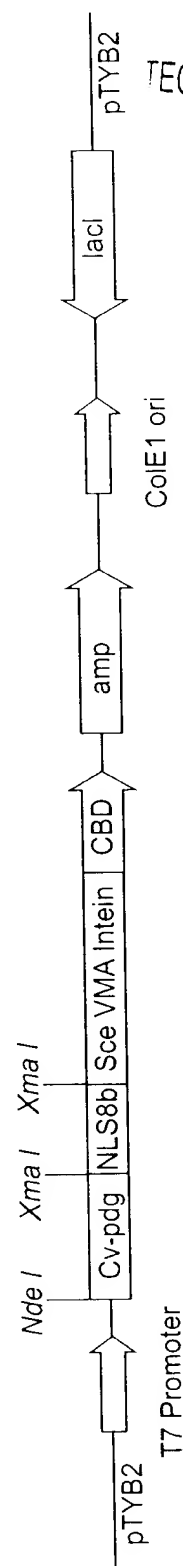


Fig. 18



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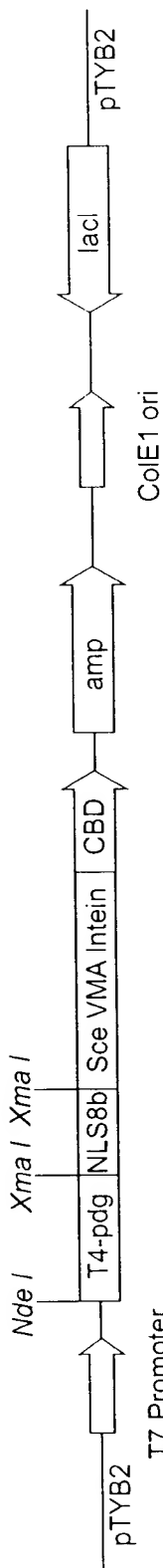


Fig. 19

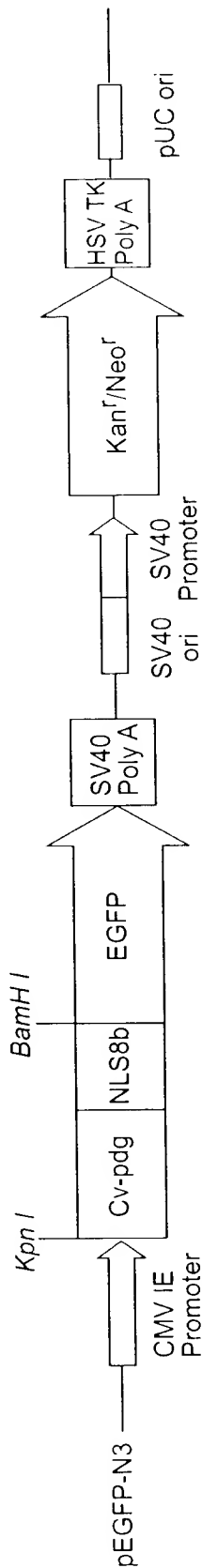


Fig. 20

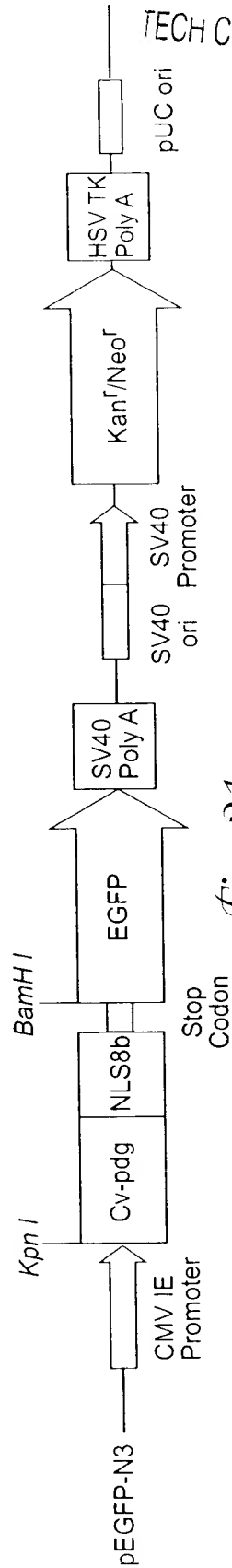


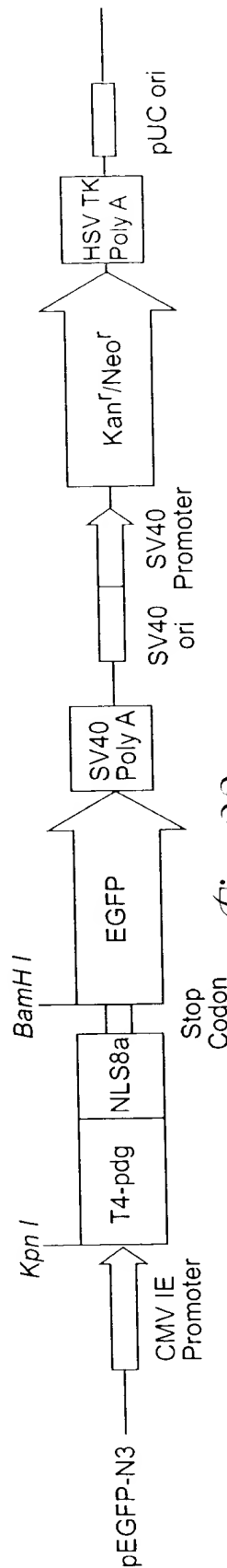
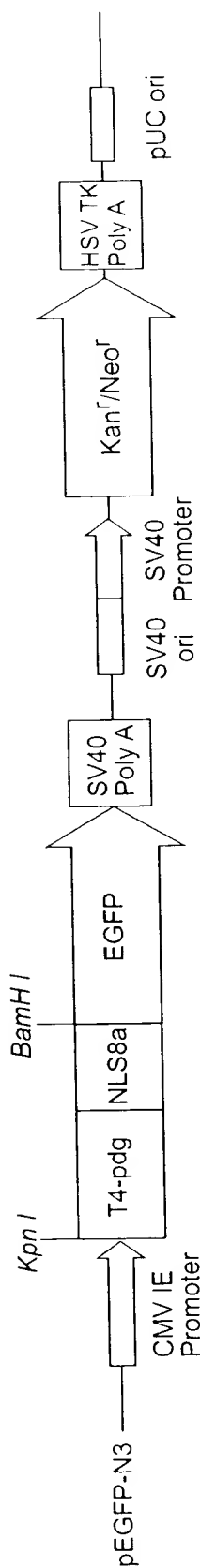
Fig. 21



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PTEDAFNIIIPARIAEKIAMKPSFYRFTKAKTSNN

SEQ ID NO: 42;  
MTRINLTVSELADQHLMAEFRELFKIFKALARSRLRTQSSEKILKKIPSKFTLNTGHVLEFFYCHSKHILQCEDEIYVELVTRGKXKNTAKLDEEDNMTGEWVNDYT  
EASIAISQARLDEKIAQRPTWIKYKAIYA

SEQ ID NO: 43;  
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SQELVGHGGEVPARLEDLVLLFGVSEKTAFAVLGNAGQPGITVDFHGRLARLGLFTDETDPSKGPAREGPFVPAPDWTMLSHRLIFHGRVCHARRPACGROP  
IARWCPSYAAGETDPERARALLAYELKPGREELLELLRAGR TAGAAGPRPRAGG

Fig. 24

Fig. 25

SEQ ID NO:44;

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121 gaaaaaatat tgaagaagat cccatcaaaa ttactctga aacttggtca tttctgttc  
181 ttttacgata aaggcaagta ttgcaacaa cgttgacgt agatcgacc ttgaacttggt  
241 gatagggggg ataagataaa cgttgacgt agatcgacc ttgaacttggt gatgacggga  
301 gagtgggtaca atgattacac cccaacagaa gatgcttta atattattcg agcaggatt  
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421 aattaa

SEQ ID NO:45;

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121 gtctgtgatt ttaaaatcag tctactttt atcctggcg caggtcatgt tacattcttt  
181 tacgataagc tcgagttctt acgtaacgt caaatggag ttatagctga atgtttaaaa  
241 cgtgggtttt atataagga tactacagtc caggatatta gtgatatcc tcagggaatto  
301 cgtgggtgatt atattccca tgaagcttct attgctatat cacaagctcg tttagatgaa  
361 aaaattgcac aactcctac ttggtacaaa tactacggtt aggcgattta tgcataa

SEQ ID NO:46;

1 atgcgcccg aagcggggggc cggacccggg cggagcgtcg catggcgcgc gctccttagg  
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121 acgggcacgc cgaacgggga gaccggctg gccctggtgc gccggggcg ggggatcgac  
181 cggatcctgg ccgagacgta ccgtacgcc gtgcggagc tggacttga gacgctgttc  
241 gagctgctcg tggccacggt gctgtccgc cagaccacc agtggggtt caacgcagcc  
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781 gagaccgacc ccgagcggcg gcgcggctg cgggcgggt gccgcgggt gccgcgggt  
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